### § 220.11

# § 220.11 Requirements for roadway workers.

- (a) On and after July 1, 1999, the following requirements apply to a railroad that has 400,000 or more annual employee work hours:
- (1) Maintenance-of-way equipment operating without locomotive assistance between work locations shall have a working radio on at least one such unit in each multiple piece of maintenance-of-way equipment traveling together under the same movement authority. The operators of each additional piece of maintenance-of-way equipment shall have communications capability with each other.
- (2) Each maintenance-of-way work group shall have intra-group communications capability upon arriving at a work site.
- (b) On and after July 1, 1999, each employee designated by the employer to provide on-track safety for a roadway work group or groups, and each lone worker, shall be provided, and where practicable, shall maintain immediate access to a working radio. When immediate access to a working radio is not available, the employee responsible for on-track safety or lone worker shall be equipped with a radio capable of monitoring transmissions from train movements in the vicinity. A railroad with fewer than 400,000 annual employee work hours may provide immediate access to working wireless communications as an alternative to a working radio.
  - (c) This section does not apply to:
- (1) Railroads which have fewer than 400,000 annual employee work hours, and which do not operate trains in excess of 25 miles per hour; or
- (2) Railroad operations where the work location of the roadway work group or lone worker:
- (i) Is physically inaccessible to trains: or
- (ii) Has no through traffic or traffic on adjacent tracks during the period when roadway workers will be present.

## § 220.13 Reporting emergencies.

(a) Employees shall immediately report by the quickest means available derailments, collisions, storms, washouts, fires, obstructions to tracks, and other hazardous conditions which could

result in death or injury, damage to property or serious disruption of rail-road operations.

- (b) In reporting emergencies, employees shall follow:
- (1) The procedures of §220.47 when using a radio; or
- (2) The procedures specified for reporting emergencies in the railroad's timetables or timetable special instructions, when using another means of wireless communications.
- (c) Employees shall describe as completely as possible the nature, degree and location of the hazard.
- (d) An alternative means of communications capability shall be provided whenever the control center is unattended or unable to receive radio transmissions during a period in which railroad operations are conducted.

# Subpart B—Radio and Wireless Communication Procedures

#### § 220.21 Railroad operating rules; radio communications; recordkeeping.

- (a) The operating rules of each railroad with respect to radio communications shall conform to the requirements of this part.
- (b) Thirty days before commencing to use radio communications in connection with railroad operations each railroad shall retain one copy of its current operating rules with respect to radio communications at the locations prescribed in paragraphs (b) (1) and (b)(2) of this section. Each amendment to these operating rules shall be filed at such locations within 30 days after it is issued. These records shall be made available to representatives of the Federal Railroad Administration for inspection and photocopying during normal business hours.
- (1) Each Class I railroad, each Class II railroad, each railroad providing intercity rail passenger service, and each railroad providing commuter service in a metropolitan or suburban area shall retain such rules at each of its division headquarters and at its system headquarters; and (2) Each Class III railroad and any other railroad subject to this part but not subject to